Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 16 Aug 2021 until 23:59 on Tuesday 17 Aug 2021

Forecast Issued on Monday 16 Aug 2021 at 04:01 by Met Office Aberdeen

Confidence: High for the general theme of mainly cloudy conditions, a little rain at times, but medium for specific cloud amounts and heights.

Headline for Monday 16 Aug 2021: Dry and cloudy or bright at first. Rain later. Windy over the summits.

Mountain weather hazards on Monday 16 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Cloudy	Cloudy	Light rain
Precipitation probability					
<05%	<05%	<05%	20%	40%	50%

Forecast for Monday 16 Aug 2021

Weather: Early summit cloud possible, but mainly dry and bright with some sunny spells expected, although probably rather cloudy at times over the Aberdeenshire hills. Cloud then thickening and lowering from the west during the evening with patchy light rain, drizzle and mist.

Chance of cloud free mountain/hill tops above 800m: 60% becoming 90% in the afternoon, gradually lowering 30% in the evening.

Visibility: Mostly very good, with cloud bases near or above the summits. However, poor in any early summit cloud and moderate or poor in rain, drizzle and mist in the evening, becoming very poor at height with extensive cloud, base 600m or less developing through the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 16 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	25/30 NW	22/28 NW	17/23 NW	17/23 NW	17/23 W	18/23 W	25/31 W
900	17/22 NW	19/26 NW	16/22 NW	15/21 NW	15/20 W	13/17 W	16/22 W
600	10/16 NW	13/20 NW	12/19 NW	11/18 NW	11/19 W	9/15 W	12/20 W
300	10/21 NW	10/21 NW	10/19 NW	9/17 NW	7/14 W	6/12 W	6/14 W
Glen	5/16 W	10/21 NW	10/19 NW	9/17 NW	6/13 W	4/10 W	4/10 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-6	2/-4	5/1	8/4	7/3	6/2	7/2
900	3/-2	5/-0	8/4	10/7	10/6	8/5	8/5
600	6/2	8/4	11/8	13/11	12/10	10/8	10/8
300	8/6	11/9	14/12	16/14	15/14	13/12	12/11
Glen	9/8	12/10	15/13	16/15	16/15	13/13	12/12
Freezing Level*	1300m	1400m	1500m	1700m	1900m	3000m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Tuesday 17 Aug 2021
Weather: Extensive low cloud overnight and during the early morning with some rain, drizzle and mist. Mainly dry through the afternoon and evening with skies brightening and cloud lifting, some sunny spells possible, the best of any sunshine around Ben Lawers over to the Ochil hills.

Maximum wind: Northwesterly 15 to 20mph gusting 30mph.

Chance of cloud free mountain/hill tops above 800m: 30% or less overnight and early morning, becoming 80% in the afternoon and evening.

Visibility: Moderate or poor at first, and very poor at height. Becoming mostly good or very good by afternoon. Extensive cloud, base, 600m or less at first, lifting near or above the summits in the afternoon.

Temperature: **Glens:** Plus 12 rising to 19 Celsius
At 800m: Plus 7 to 11 Celsius
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved